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FOR-1755 Rev.1.7

2

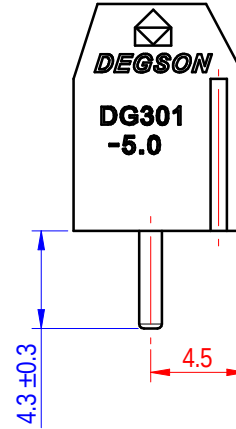
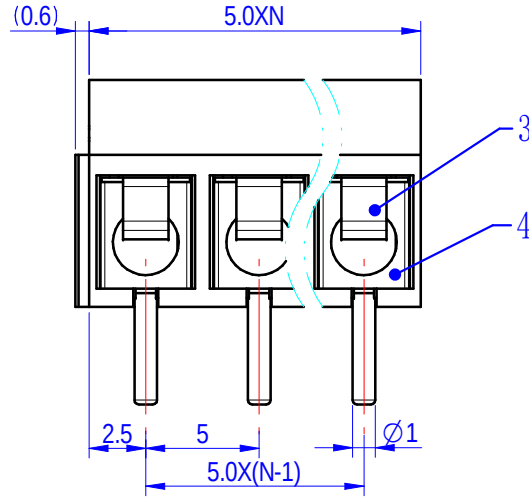
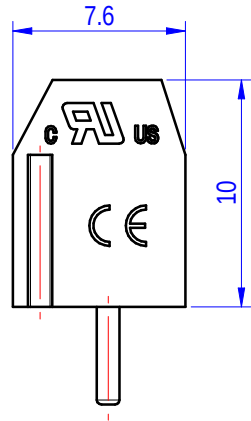
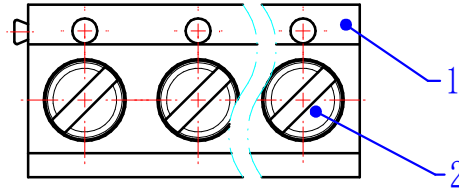
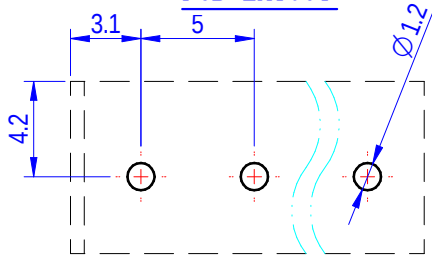
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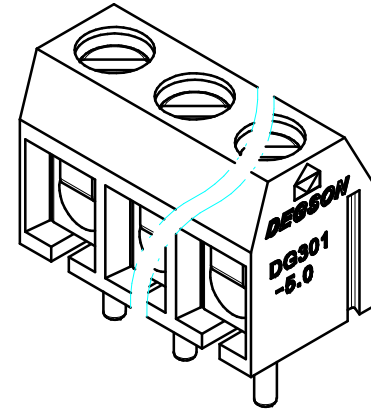
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PCB LAYOUT



未注公差/General tolerances(mm)														0.1/10
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500	±2°
~3	~6	~10	~18	~30	~50	~80	~120	~180	~250	~315	~400	~500		
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	



4	Pin header	Copper alloy	M2.5/Sn plated
3	Spring	Stainless stell	/
2	Screw	Steel	M2.5/Zn plated
1	Housing	PBT	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

UL 标准/UL Standard:		B	C	D
额定电压/电流/Rated Voltage(V)/Current(A)		300/15	/	/
IEC 标准/IEC Standard:				
过压类别/Overtoltage Category/污染等级/Pollution Degree		III/3	III/2	II/2
额定电压/电流/Rated Voltage(V)/Current(A)		/	250/17.5	/
工频耐压/Withstanding voltage(V 1Mn)		AC2000		
螺丝扭矩/Torque Tightening(N·m/Lb.in)		M2.5, 0.29/2.6		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG mm²)		22~ 14/ 0.75~ 1.5		
间距/Pitch(mm)/线数范围/Poles		5.0/N= 02~ 22P		
剥线长度/Stripping length(mm)		6~ 7		
使用温度范围/Operating temperature(°C)		-30~ + 120		
符合 RoHS 环保要求/Conform to RoHS		Yes		

		MATERIAL:		SURFACE/COLOR:	
MAT NO./REV:		/ 00		MAT STATUS: 批量	
APPD: 兰春华	2024.03.04	NAME			
CHKD: 陈招	2024.03.04	DG301-5.0-XXP-1Y-00A&Z (H)			
DRFT: 龚徐涛	2024.03.04	DRAWING NO.	TYPE	DRAWING STATUS	SCALE
 A4		200102539	CUSTOMER DRAWING	已发布	3:1
					SHEET 1/1

02		更新视图	龚徐涛	2024.03.04
REV	ECN	DESCRIPTION	DRFT	DATE

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6